

ABSTRACT OF THE DISCLOSURE

A method and apparatus for a configuration ring is described. The method and apparatus include a configuration ring including a master, a first target, and a second target, the master coupled to the first target through a ring, the first target coupled to the second target through the ring, and the second target coupled to the master through the ring. The method and apparatus also include a method of using the configuration ring including originating a packet, passing the packet, decoding the packet, and utilizing the packet. The method and apparatus also includes a system including a processor, and processor bus coupled to the processor, a data chip coupled to the processor bus, a address chip coupled to the processor bus and the data chip, the address chip having a configuration ring, the configuration ring having a master, a first target and a second target, the master coupled through a ring to the first target, the first target coupled through the ring to the second target, the second target coupled through the ring to the master.